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No. 4

CLASSIFIED INDEX

TO THE

MAPS IN THE PUBLICATIONS OF THE GEOLOGICAL SOCIETY
OF LONDON, 1811-1885

By RICHARD BLISS

Librarian of Redwood Library, Newport, Rhode Island

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BOSTON

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1887

CLASSIFIED INDEX

TO THE

MAPS IN THE PUBLICATIONS OF THE GEOLOGICAL SOCIETY OF LONDON.

1811-1885.

By RICHARD BLISS,

(Librarian of the Redwood Library, Newport, R. I.)

The following index includes all the maps and plans, but not the sections, in the *Transactions*, *Proceedings*, and *Quarterly Journal* of the Geological Society of London.

Where no title is given, either on the map-plate or in the index to the plates, a title has been made up, and is so indicated by being enclosed in square brackets. Words added to the printed title for the purpose of elucidation are likewise similarly enclosed. An indented title indicates that the map to which it refers occupies a portion of the larger map designated by the title immediately preceding it.

The dates given are those of the imprint in the *Transactions*, and the year for which the volume is published in the *Proceedings* and *Quarterly Journal*.

The size is the space enclosed in the outer border lines — the first measurement given being the one parallel with the printed title. The contraction *ca* indicates the approximate size of a map or plan not enclosed by border lines.

In this index the scale is given in English statute miles, or in the customary subdivisions of the same. Where the map gives the scale in nautical miles a reduction has been made to the statute mile. For those maps in which no scale is given an approximate one has been calculated, when possible, which is shown by the contraction *ca* and enclosure in square brackets.

Owing to the imperfect numbering of the plates in the first volume of the *Journal* the number of the page is also given for better identification.

For the sake of convenience those districts of Asiatic Turkey bordering the Red Sea on the east are included in Arabia. In indicating the different publications of the Society T refers to the first series of the *Transactions*, Tt to the second series of the same, and P to the *Proceedings*; all the entries given without an initial letter refer to the *Quarterly Journal*.

The *Transactions* may be found in the Boston Public Library on shelf number *587.1. The *Quarterly Journal* on *5826.1.

The classified index to the *Transactions*, *Proceedings* and *Quarterly Journal*, to the end of 1875, is on shelf number *5826.50.

Synopsis of Classification :

I. GENERAL.

1. General.
2. British Isles.

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(General.)
(Counties.)
- b. *Wales.*
(General.)
(Counties.)
- c. *Isle of Man.*
- d. *Scotland.*
(General.)
(Counties.)
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(General.)
(Provinces.)
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3. Sketch maps [of north-eastern Europe] illustrating the changes in the distribution of land and sea during the pleistocene epoch. Scale, [ca. 440 m. = in.].

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b. No. ii. Close of boulder clay. Size, 4.7 X 7.1 cm.

c. No. iii. Close of upper erratics. Size, 4.7 X 7.1 cm.

d. No. iv. Stationary period. Size, 4.7 X 7.1 cm.

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4. Map [of western Europe] to illustrate Mr R. Godwin-Austen's paper on the possible extension of the coal measures. Scale, [ca. 100 m. = in.] Size, 34.3 X 34.9 cm.

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5. Map [of Europe and the circum-polar lands] showing the extent of the crag-sea area. Scale, [ca. 900 m. = in.]. Size, 9.2 X 16.3 cm.

XXII. 1866. P. 240.

6. Map of the pleistocene geography of Europe. Scale, [ca. 740 m. = in.]. Size, 12.7 X 10.2 cm.

XXVIII. 1872. P. 436.

7. Outline map of Europe, showing the comparative thickness and depth of deposition of the cambrian and lower silurian rocks in different areas. Scale, [ca. 385 m. = in.]. Size, 21.9 X 17 cm.

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8. Map of the pleistocene geography of Europe. Scale, [ca. 795 m. = in.]. Size, 12.9 X 10.1 cm.

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T. II. 1814. Pl. x.*

15. Map of part of the south-east of England, and of the opposite coast of France. Scale, 18 m. = in. Size, 35.2 X 38.8 cm.

Tt. IV. 1837. Pl. ix.

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17. Outlines of part of the London and Hampshire tertiary districts. Scale, 24 m. = in. Size, 12.1 X 7.5 cm.

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18. Map of England, Wales, and part of Scotland, to illustrate Mr. E. Hull's paper on the distribution of the carboniferous strata. Scale, [ca. 75 m. = in.]. Size, 11.4 X 17 cm.

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19. Outline map, showing the dividing ridge of the north of England, and the distribution of ice and sea during the deposit of the chalky clay. Scale, [ca. 40 m. = in.]. Size, 8.8 X 9.7 cm.

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20. Map of [the southeastern portion of England showing] the distribution of land and water at the commencement of the Thames gravel period. Scale, [ca. 29 m. = in.]. Size, 12 X 7.8 cm.

XXVII. 1871. Pl. i. No. 2.

21. Map of [the southeastern portion of England showing] the distribution of land and water after the termination of the Thames gravel period and when the sea had retired within the wealden chalk escarpment. Scale, [ca. 29 m. = in.]. Size, 13.9 X 7.8 cm.

XXVII. 1871. Pl. i. No. 3.

22. Geological and river map of England and Wales. Scale, 97 m. = in. Size, 10.5 X 11.7 cm.

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23. Map illustrating the distribution of boulders in N. W. of England. Scale, [ca. 28 m. = in.]. Size, 11.5 X 16.9 cm.

XXIX. 1873. Pl. xiii.

24. [Contour-maps of the northern part of the Lake District at various stages of submergence.] Scale, 5.14 m. = in.

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Fig. 2. Contour-map, showing the form of the land at 1,250 feet. Size, 9.1 X 5.7 cm.

Fig. 3. Contour-map, showing the form of the land at 1,500 feet. Size, 9.1 X 5.7 cm.

Fig. 4. Contour-map, showing the form of the land at 1,750 feet. Size, 9.1 X 5.6 cm.

Fig. 5. Contour-map, showing the form of the land at 2,000 feet. Size, 9.1 X 5.6 cm.

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25. Map shewing the positions, limits, and directions of dispersion, and intercrossing of the courses of the boulders of the W. of England and eastern part of N. Wales. By D. Mackintosh, F. G. S. Scale, [ca. 11.5 m. = in.]. Size, 18.9 X 49.1 cm.

XXXV. 1879. Pl. xxii.

26. Maps and sections of the newer pliocene deposits in England.

1. [Showing the distribution of the purple clay and the chalky clay.] Scale, 51 m. = in. Size, 9 X 13.8 cm.

2. Representing sea and land when between 200 and 250 feet of emergence had taken place. . . . Scale, [51 m. = in.]. Size, 8.3 X 10.9 cm.

XXXVI. 1880. Pl. xxi.

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4. [Showing the distribution of the land ice, the open sea, and the islands at the time of greatest submergence.] Scale, [51 m. = in.]. Size, 11.9 X 11.6 cm.
5. [Showing area over which the moraine of the minor glaciation occurs, etc.] Scale, [ca. 54 m. = in.].
6. [Showing the distribution of fresh water, sea, land and land-ice.] Scale, *wanting*. Size, 6.3 X 2.9 cm. XXXVIII. 1882. Pl. xxvi.

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29. Sketch-map of the alluvial deposits of the estuary of the Severn. Scale, ca. 25 m. = in. Size, ca. 14 X 9 cm. XXXIX. 1883. P. 616.

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30. Map shewing parts of Cambridge, Bedford and Bucks [illustrating the relations of the Cambridge gault and greensand]. Scale, 7 m. = in. Size, 17.2 X 10.8 cm. XXXI. 1875. P. 259.

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31. Map of the vale of the Evenlode, Thames, etc. Scale, [ca. 6 m. = in.]. Size, 19.3 X 23.3 cm. T. V. 1821. Pl. xxxvii.

32. Map of the vallies of Kingsclere and Ham in the basin of Newbury. Scale, 1.8 m. = in. Size, 22.9 X 19 cm. Pt. ii. 1829. Pl. xvii.

Buckingham.

33. Map shewing parts of Cambridge, Bedford and Bucks [illustrating the relations of the Cambridge gault and greensand]. Scale, 7 m. = in. Size, 17.2 X 10.8 cm. XXXI. 1875. P. 259.

Cambridge.

34. Map shewing parts of Cambridge, Bedford and Bucks [illustrating the relations of the Cambridge gault and greensand]. Scale, 7 m. = in. Size, 17.2 X 10.8 cm. XXXI. 1875. P. 259.

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A sketch-illustrative of the situation &c. of the rock salt at Northwich [Cheshire]. Scale, 3567 ft. = in. Size, 9.2 X 5.7 cm. T. I. 1811. Pl. [xx.].

37. Geological map of the salt field of Cheshire. By G. W. Ormerod Esq. Scale, [ca. 5 m. = in.]. Size, 21.6 X 17.5 cm. IV. 1848. Pl. ix.

38. Sketch map of part of Lancashire, Cheshire, and Shropshire, showing the position of the concealed ridge of lower carboniferous rock, or anticlinal axis, and of the coal-measures to the north and south of the axis. By Edward Hull, F.R.S. Scale, [ca. 22 m. = in.]. Size, .1 X 9.6 cm. XXV. 1869. P. 183.

39. Sketch-map of part of western Lancashire and Cheshire [showing the postglacial deposits]. Scale, 4 m. = in. Size, 9.4 X 15.2 cm.

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40. Geological map of Devonshire and Cornwall, to illustrate the memoir by Rev. A. Sedgwick and R. I. Murchison, esq. Scale, 10 m. = in. Size, [ca. 30 X 24 in.].

Tt. V. 1840. Pl. I.

41. Geological map of South Devon and East Cornwall, by Harvey B. Holl, M.D., F.G.S. Scale, 4 m. = in. Size, 30.9 X 24.1 cm.

XXIV. 1868. Pl. xvi.

42. Plan of lode at the Lovell mine [south of Redruth and Camborne, Cornwall]. Scale, 1:192 [16 ft. = in.]. Size, ca. 5.5 X 3.5 cm.

XXXIV. 1878. P. 650.

43. Plan of the deposit at South-Wendron mine [Cornwall]. Scale, 1:200 [16.6 ft. = in.]. Size, ca. 5.5 X 3.5 cm. XXXIV. 1878. P. 651.

44. Plan and section of tin mines on the Great Flat Lode [south of Redruth and Camborne, Cornwall]. Scale, 1290 ft. = in. Size, 38 X 18.2 cm. XXXIV. 1878. Pl. xxx.

45. Sketch-map of the Porthalla district [Cornwall]. Scale, 3520 ft. = in. Size, ca. 7.5 X 7 cm. XL. 1884. P. 460.

46. Enlarged plan of "broken ground" near Porthalla cove [Cornwall]. Scale, 1:2,000 [166.67 ft. = in.]. Size, ca. 8 X 6 cm.

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47. Map and sections of the country between Melmerby [Cumberland] and Murton [Westmoreland]. Scale, [ca. 6.3 m. = in.]. Size, 10.7 X 16.2 cm. T. IV. 1817. Pl. v.

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49. Map to illustrate a paper on the Lake District of Cumberland and Westmoreland. By Wm. Hopkins, esq. Scale, [ca. 5.12 m. = in.]. Size, 28 X 17.8 cm. IV. 1848. Pl. 6.

50. Map of the Skiddaw slate district [Cumberland and Westmoreland]. Scale, [ca. 9 m. = in.]. Size, 11.1 X 8.8 cm. XIX. 1863. P. 115.

51. Geological sketch-map of the south-east of Cumberland and north-east of Westmoreland. Scale, [ca. 4.5 m. = in.]. Size, 8.1 X 10.9 cm.

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XXV. 1869. P. 408.

53. Sketch-map of the north-western portion of the Lake District [Cumberland]. Scale, [ca. 6.5 m. = in.]. Size, ca. 9.5 X 7 cm.

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56. Map of northern part of the Lake District. Scale, ca. 2 m. = in. Size, 26.4 X 18.1 cm. XXX. 1874. Pl. ix.

57. Lakes [of Cumberland] with their soundings, depths in feet. Scale, 1 m. = in. Size, ca. 13 X 15 cm.

- Fig. 17. Derwentwater.
- Fig. 18. Bassenthwaite lake.
- Fig. 19. Buttermere.
- Fig. 20. Crummock Water.
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XXX. 1874. Pl. x.

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XXX. 1874. Pl. xx.

59. Map to illustrate the glacial phenomena of the Eden valley, etc. Scale, 3 m. = in. Size, 30.8 X 41 cm.

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61. Plans and sections to illustrate paper on "the origin of some of the lake basins of Cumberland and Westmoreland."

- c. Map of a portion of the southern part of the Lake District. Scale 2 m. = in. Size, 25.3 X 5.9 cm.

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- Fig. 1. Map of West Cumberland and North Lancashire, shewing positions in which deposits of woody matter have been found. Scale, ca. 8 m. = in. Size, 9.9 X 18.5 cm.

Fig. 2. Map of Lindal district. Scale, 1760 ft. = in. Size, ca. 10 X 8 cm.

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Fig. 8. Plan of deposit on shore opposite Drigg. Scale, 120 ft. = in. Size, ca. 11 X 7 cm.

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68. Detailed map of a part of the Goyt trough, west of Buxton [Derbyshire]. Scale, .75 m. = in. Size, 8 X 10.8 cm.

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69. Rough ground-plan of the Robin-Hood cave, Cresswell Crags [Derbyshire]. Scale, 20 ft. = in. Size, 8.6 X 9.8 cm.

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70. Ground-plan and section of Robin Hood's cave [Derbyshire]. Scale, *wanting*. Size, ca. 9.5 X 8 cm. XXXIII. 1877. P. 588. Fig. 8.

71. Ground-plan of the Parlor cave [Cresswell Crags, Derbyshire]. Scale, 240 ft. = in. Size, ca. 9 X 6 cm. XXXV. 1879. P. 725.

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73. Geological maps of the Tor bay coast, Devon. Scale, [ca. 2 m. = in.]. Size, 19.2 X 10.7 cm. Tt. III. 1835. Pl. xviii.

74. Geological map of Devonshire and Cornwall, to illustrate the memoir by Rev. A. Sedgwick and R. I. Murchison, esq^r. Scale, 10 m. = in. Size, ca. 30 X 24 cm. Tt. V. 1840. Pl. I.

75. South east of Devonshire, to illustrate Mr. Austen's memoir. Scale, 2 m. = in. Size, 20.3 X 30 cm. Tt. VI. 1842. Pl. xli.

76. Ground-plan of a dyke intersecting slates near West Down, between Ogwell and Ashburton [Devonshire]. Scale, *wanting*. Size, ca. 8.5 X 3.5 cm. Tt. VI. 1842. P. 471.

77. Map shewing the distribution of the deposits of boulder-clay near Barnstaple [Devon]. Scale, 1 m. = in. Size, 16 X 9.5 cm.

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78. Sketch-map of the fossiliferous deposits of North Devon. Scale, [ca. 3 m. = in.]. Size, ca. 18 X 11 cm. XXXII. 1867. P. 373.

79. Sketch-map of the valleys of the upper portion of the River Teign and its feeders. Scale, [ca. 3.5 m. = in.]. Size, 19.11 X 11.5 cm. XXXIII. 1867. P. 421.

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81. Geological map of South Devon and East Cornwall, by Harvey B. Holl, M. D., F. G. S. Scale, 4 m. = in. Size, 30.9 X 24.1 cm. XXXIV. 1868. Pl. xvi.

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83. Sketch-map of the South Devon coast from Torcross to Hope cove. Scale, ca. 3 m. = in. Size, 9 X 4.8 cm. XL. 1884. P. 2.

84. Map showing recent encroachments of the sea at Westward Ho! [North Devon]. Scale, 132 yds. = in. Size, ca. 10.5 X 6.5 cm. XL. 1884. P. 474.

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87. Geological map of part of Dorsetshire. Scale, ca. 1 m. = in. Size, 73.2 X 36.7 cm. Tt. IV. 1837. Pl. i.
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442. Sketch map of the Mekran coast. Scale, [ca. 47 m. = in.]. Size, 35.4 × 6 cm.
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471. Map of route from Algiers to L'Aghouat [Algeria]. Scale, [ca. 10 m. = in.]. Size, ca. 60 X 13 cm.

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472. Map of the Vaal river from Plaats Berg to the Reit river. Compiled by G. W. Stow, from notes and sketches made by Messrs. Donald White, Kedger Tucker and Cronin. Scale, 7.5 m. = in. Size, 26 X 19.7 cm.

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473. The territory of Griqualand West, roughly surveyed for Government, by Francis H. S. Orpen; Civil commissioner in charge of the Surveyor General's Department of the territory, 1872. Geological details, etc., added by Geo. W. Stow, Fellow of the Geological Society of London. Scale, 25 m. = in. Size, 25 X 19.7 cm.

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479. Sketch-plan of the valley in which gold was found in South Africa. Scale, *wanting*. Size, ca. 7 X 8 cm. XI. 1855. P. 4.

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481. Map of the Vaal river from Plat Berg to the Reit river. Compiled by G. W. Stow, from notes and sketches made by Messrs. Donald White, Kedger Tucker and Cronin. Scale, 7.5 m. = in. Size, 26 X 19.7 cm. XXVIII. 1872. Pl. i.

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483. Map of a portion of Southern Africa. Scale, [ca. 76 m. = in.]. Size, 24.7 X 16.8 cm. Tt. VII. 1845-56. Pl. ii.

484. Geological map of South Africa by Andrew Geddes Bain. Scale, 34 m. = in. Size, 63.8 X 36.3 cm. Tt. VII. 1845-56. Pl. xx.

485. Contour-plan, showing successive exposures of strata in the upper Zwart Kei. [Cape Colony]. Scale, [ca. 2 m. = in.]. Size, ca. 16 X 6.5 cm. XXVII. 1871. P. 527.

486. Sketch-map [of the Dordrecht, upper Zwart Kei, and Stormberg districts, Cape Colony], showing the relative position of the sections 8, 9, and 11. Scale, [ca. 20 m. = in.]. Size, ca. 10 X 16 cm. XXVII. 1871. P. 533.

487. Plan and section of pipe on Fisher's farm, Shietfontein [to illustrate E. J. Dunn's paper on the mode of occurrence of diamonds in South Africa]. Scale, 660 ft. = in. Size, 5.4 X 6.8 cm. XXX. 1874. P. 57.

488. Geological map of the Klein Winterhoek and adjacent country, Cape of Good Hope. Scale, [ca. 7.6 m. = in.]. Size, ca. 15 X 14 cm. XXXI. 1875. Pl. iv. Fig. 1.

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491. Sketch-map of a part of the colony of Victoria, showing the positions of the extinct volcanos, or crateriform hills, with recent volcanic products. Scale, [ca. 48 m. = in.]. Size, 16.6 X 9.1 cm. XIV. 1858. P. 228.

492. Sketch of Tower Hill lake, near Warrambool, in the country of Villiers [Victoria]. Scale, 1.25 m. = in. Size, 8.8 X 7.7 cm.

XIV. 1858. P. 230.

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514. Geological sketch map of the northernmost parts of America, by A. K. Isbister. Scale, [ca. 380 m. = in.]. Size, 26.3 X 20.4 cm. XI. 1855. Pl. xiv.

515. Geological map of the country between Lake Superior & Vancouver island; by James Hector, M.D. Scale, [ca. 120 m. = in.]. Size, 36.4 X 10.7 cm. XVII. 1861. Pl. xiii.

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529. Plan of the city of Quebec, showing the variations of dip and strike in the black limestone forming the mass of the promontory, and its associated bands of conglomerate, sandstone and limestone. Scale, 770 ft. = in. Size, 8.9 X 13.6 cm. IX. 1853. P. 92.

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Portion of Nova Scotia [Pictou]; from Mr. Dawson's survey. Scale, [ca. 34 m. = in.]. Size, ca. 8.2 X 5 cm. I. 1845. [Pl. ii.] P. 23.

531. Geological map of part of Nova Scotia, by J. W. Dawson, esq. Scale, [ca. 8 m. = in.]. Size, 30.1 X 19 cm. I. 1845. [Pl. x.] P. 322. P. IV. 1846. P. 280.

532. Map and sections of new red sandstone of Nova Scotia. By J. W. Dawson, esq. Scale, [ca. 1.63 m. = in.]. Size, 28.6 X 14.5 cm. IV. 1848. Pl. v.

533. Geological map of a part of Nova Scotia. By J. W. Dawson, esq. Scale, 38 m. = in. Size, 13.1 X 6.6 cm. VI. 1850. P. 349.

534. Sketch map of part of Nova Scotia, to illustrate the Rev. D. Honeyman's paper on the gold-bearing rocks of that district. Scale, 86 m. = in. Size, 11.3 X 8.9 cm. XVIII. 1862. P. 343.

535. Map and sections illustrating the geology of Arisaig, Nova Scotia. Scale, [ca. 3700 ft. = in.]. Size, ca. 15.5 X 6 cm. XX. 1864. P. 336.

536. Geological map of the counties of St. John, Kings, Queens, and Albert, New Brunswick, showing the position and extent of each formation from the carboniferous basin to the coast, by Prof. L. W. Bailey and Mr. C. F. Matthew. (Illustrating Mr. Matthew's paper on the geology of southern New Brunswick.) Scale, 10.66 m. = in. Size, 26.2 X 19.5 cm.

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537. Map of part of Halifax and Hants counties, N.S., showing the outcrop of the gneissoid series and the position of the gold districts. Scale, 12 m. = in. Size, ca. 10 X 14 cm.

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539. Map of part of New Brunswick, between Bay of Chaleurs and the State of Maine, showing the disposition of the gneissoid series. Scale, 26 m. = in. Size, ca. 20 X 10 cm.

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540. Sketch map of [the northern] part of Nova-Scotia. Scale, [ca. 32 m. = in.]. Size, 16.8 X 10.4 cm.

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541. Mineral map of Newfoundland, reduced from the geological map of Alexander Murray, Esq., F.G.S. Scale, [ca. 100 m. = in.]. Size, 10.8 X 11.2 cm.

XXX. 1874. P. 723.

542. Plan illustrating the physical features connected with pot-holes at Flat-Bay brook [Newfoundland]. Scale, [ca. 900 ft. = in.]. Size, ca. 7 X 4.5 cm.

XXX. 1874. P. 734.

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543. Map to accompany Dr. Bigsby's paper on the geography and geology of Lake Huron. Scale, [ca. 16 m. = in.]. Size, 43.1 X 38.6 cm.

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544. Geological chart of the Ohio valley, to illustrate Dr. Dale Owen's paper. Scale, [ca. 62 m. = in.]. Size, 25.6 X 19.9 cm.

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545. A map of the Canadas and adjacent part of the United States, to illustrate Dr. Bigsby's paper on the Canadian erratics. Scale, [ca. 65 m. = in.]. Size, 48.1 X 27.5 cm.

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546. Geological map of Rainy lake, by J. J. Bigsby, M.D., F.G.S. Scale, 4.6 m. = in. Size, 28.2 X 21.4 cm.

X. 1854. Pl. x.

547. Geological sketch-map of part of Upper California, comprising the southern mines. Scale, 21.5 m. = in. Size, 10.6 X 8 cm.

X. 1854. P. 309.

548. Geological sketch map of the northernmost parts of America [Alaska and British America], by A. K. Isbister. Scale, [ca. 380 m. = in.]. Size, 26.3 X 20.4 cm.

549. Plan of the country near Sykesville [Maryland]. Scale, [ca. 1.5 m. = in.]. Size, 7.1 X 6.2 cm.

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550. Map of the Ducktown mineral district, Tennessee, U.S., showing the principal gossan-lodes and quartz-veins. Scale, 1400 yds. = in. Size, 6 X 14.5 cm.

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551. Sketch-map of a portion of the Catskill mountains [New York] showing the directions of the striae near Mountain House. Scale, [ca. 4000 ft. = in.]. Size, ca. 7.5 X 10.5 cm.

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552. Plan of the Mississippi River at St. Anthony's falls [Minnesota], showing recession from 1680 to 1856. Scale, 500 ft. = in. Size, ca. 9 X 13 cm.

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553. Map of part of the Yellowstone Park [Wyoming]. Scale, ca. 20 m. = in. Size, 7.9 X 11.2 cm.

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554. *Geological sketch map of the Taconic range [in Vermont, Mass., Conn., and New York]. Scale, [ca. 19 m. = in.]. Size, 18.4 X 39.5 cm.

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555. Plan of Jorullo and the Malpais [Michoacan, Mexico]. Scale, *wanting*. Size, 7.5 X 5.7 cm.

XV. 1859. P. 510.

556. Sketch plan of the peninsula of Punta Arenas [Costa Rica]. Scale, [ca. 3 m. = in.]. Size, ca. 8.5 X 4.5 cm.

XXVIII. 1882. P. 329.

557. Geological map of the country from Punta Arenas, to the volcanoes Irazu and Turrialba, Costa Rica. By George Attwood, Jan'y 1882. Scale, 6.91 m. = in. Size, 44 X 24.5 cm.

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558. Map of the island of Antigua in the West Indies. Scale, 2.36 m. = in. Size, 25.2 X 18.1 cm.

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559. Geological map of part of Jamaica. Scale, 6 m. = in. Size, 40.9 X 26.1 cm.

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560. Geological map of a portion of the Province of Santiago, in the northern part of the island of San Domingo. Scale, [ca. 21 m. = in.]. Size, 15.6 X 8.6 cm.

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561. General map of the country around Cobre [Cuba]. Scale, 5.26 m. = in. Size, 9.4 X 9.6 cm.

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562. Map of the mineral field of Cobre, island of Cuba. Scale, 331 yds. = in. Size, 9.3 X 13.1 cm.

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563. Maps and sections of the northern part of South America, to illustrate Mr. G. P. Wall's paper on the geology of Venezuela and Trinidad. 1860. Scale, 60 m. = in. Size, 29.1 X 14.3 cm.

Mountain-system in Venezuela, New Granada, by E. Scale, [ca. 128 m. = in.]. Size, 11.4 X 9 cm.

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564. Geological sketch-map of the district of Upper Clarendon, Jamaica. Scale, 3.4 m. = in. Size, ca. 15.5 X 8.5 cm.

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568. Maps and sections of the northern part of South America, to illustrate Mr. G. P. Wall's paper on the geology of Venezuela and Trinidad. 1860. Scale, 60 m. = in. Size, 29.1 X 14.3 cm.

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572. Map showing the course of the Orinoco river from Barrancas to the City of Bolivar [Venezuela] and the line of section described. By George Attwood, F.G.S., 1878. Scale, [ca. 14 m. = in.]. Size, 49.7 X 31.8 cm.

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1. ARCTIC REGION.

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576. Glacier in Deeva bay [Stans Foreland, Spitzbergen]. Scale, *wanting*. Size, 4.5 X 2.5 cm.

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593. Ground-plan of the Grotta di Maccagnone [near Palermo, Sicily]. Scale, [ca. 27 ft. = in.]. Size, ca. 7 X 5.5 cm. XVI. 1860. P. 103.

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